

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas Howard Bruce Cranor and Edward Allen Hall
Filed : Herewith
For : METHOD AND APPARATUS FOR REDUCING
MULTIPATH DISTORTION IN A TELEVISION SIGNAL

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Sir:

In the US national phase application of PCT/US00/24708 filed
herewith, please enter the following amendments:

IN THE SPECIFICATION:

Please amend the specification as follows: A marked up version of the
amended specification is attached herewith:

On Page 1, please amend the first paragraph as follows:

--This application claims the benefit under 35 U.S.C. § 365 of
International Application PCT/US00/24708, filed September 8, 2000, which was
published in accordance with PCT Article 21(2) on March 15, 2001 in English; and
which claims benefit of U.S. provisional patent application serial no. 60/152,859,
filed September 8, 1999.--

IN THE ABSTRACT:

Please add the following Abstract.

-- A method and apparatus for reducing multipath distortion in
a television signal includes a plurality of antenna elements for receiving spatially
unique replicas of a desired television signal. The plurality of spatially unique
replicas of the television signal are coupled to an adaptive combiner for generating a
spatially combined signal to be input to a television receiver.--